

SCOPE-TRU™ ALIGNMENT BAR

US Patent # 8745914

THE FUNCTION AND PURPOSE OF THE SCOPE-TRU™ ALIGNMENT BAR

- *To **facilitate** the scope ring installation and alignment process: By using the tool, the installer can reduce installation time—and cost—by a considerable amount.*
- *To **accurize** the scope ring installation and alignment process: By using the tool, the installer can quickly obtain—and verify—exact positioning during the mounting sequence.*
- *To install the rings with their bases, such that the rings are in near perfect alignment with each other, and in a nearly perfect parallel alignment with the axis of the bore: **By doing so, one can eliminate potential damage to the scope tube caused by ring misalignment. A quality scope is an expensive investment, and the scope tube should be kept “ring kink” or “witness mark” free. Note that there may be some situations where the installer will have to consider lapping the scope rings, to achieve the ultimate in perfect ring alignment.***
- *To install the rings with their bases, such that the rings are in near perfect alignment with each other, and in a nearly perfect parallel alignment with the axis of the bore: **By doing so, one can significantly minimize progressive windage error in longer range shooting caused by the misalignment of the scope and rings, and how they relate to the axis of the bore.***